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 PTO/SB/21 (01-03)  
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 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

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Application / Conf. No. 09/684,529 / 1502

Filing Date October 06, 2000

First Named Inventor John D. Logue

Examiner Name Eva Y. Zheng

Art Unit 2634

Patent No.

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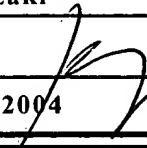
X-735 US Technology Center 2600

ENCLOSURES *(check all that apply)*

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|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Amendment / Reply <ul style="list-style-type: none"> <li><input type="checkbox"/> Preliminary Amendment</li> <li><input checked="" type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavit(s)/declaration(s)</li> </ul> <input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Change Status to LARGE ENTITY<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Substitute PTO-1449(s)<br>IDS by Applicant (PTO/SB/08A)<br><input type="checkbox"/> Certified Copy of Priority<br>Document(s)<br><input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application <ul style="list-style-type: none"> <li><input type="checkbox"/> Response to Missing<br/>Parts under 37 CFR<br/>1.52 or 1.53</li> </ul> | <input type="checkbox"/> Assignment Papers<br>(with Recordation Cover Sheet)<br><input type="checkbox"/> Declaration / Oath<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition -<br><input type="checkbox"/> To Convert a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence<br>Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication<br>to<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input type="checkbox"/> Other Enclosure(s)<br>(please identify below): |
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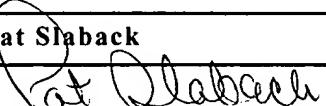
Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	<b>24309</b> <i>(Customer Number)</i>	Reg. Number 37,652
Attn:	<b>Kim Kanzaki</b>	
Signature		
Date	July 23, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 23, 2004

Typed or Printed Name	<b>Pat Slaback</b>		
Signature			
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT & TRADEMARK OFFICE  
X-735 US  
09/684,529

PATENT  
Conf. No. 1502

IN THE UNITED STATES PATENT OFFICE

Applicants: John D. Logue, et al.  
Assignee: Xilinx, Inc.  
Title: Synchronized Multi-Output Digital Clock Manager  
Serial No: 09/684,529 Filed: October 6, 2000  
Examiner: Eva Y. Zheng Art Unit: 2634  
Docket No: X-735 US Conf. No.: 1502

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AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION **Technology Center 2600**

Dear Sir:

Applicants submit the following amendment in response to the Final Office Action dated May 26, 2004.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.